## This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

## IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

LINITED STATES

 $\square$  Additional inventors are being named on amparately numbered cheets attached hereto.

Docket No.: 1293,1982

## COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I hereby decig	in that:			•
My residence, past office address and citiz I believe that I am the adginet, first and sol	o la mater de calv con perme la C	t ich my light Isted halaw	18. A At an original first cod letet law	onter (I) object name
aro ilaled pajaw) of the shijlest watter which the light that and see	e myoniur (n emy ers name is a tria cialmad and for which a cs:	ent la sour	) of an unighter, mat and joint my thing the invention entitles	aum (u bina) paulės
METHOD FOR PROVIDING INFORMATION	N ON ERRORS OF HARD DE	K DRIVE	HARD DISK DRIVE THEREPOR	AND INFORMATION
PROCESSING APPARATUS THEREFOR				4.3.
PROCESSING APPARATUS THEREFOR the specification of which is nitached here:	is, unless the following box is ch	ızaked:		
mended on (if applicable).	nited States Application Number	r or PGT In	ternational Application Number_	10/695.709_ and was
) hoteby sinto that I have roviewed and und	derstand the contents of the abo	we-identifie	d specification, including the da	ims, as amanded by
any amendment referred to above.				
i acknowledge the duty to displace intuma	tion which is material to patents	hilly as de	fined in 37 C.F.R 6 1.66.	
I horoby cisim toroign phority senefit(s) une	der 35 U.S.C. § 119(z)-(d) or 0.3	185(a)-(c) o	t any foreign application(a) for ne	Blant or inventors
certificate listed balow and have also identi	illed pelam any totelay applicati	Butter of ba	tent of inventors conficate have	ng a filing date before
that of the application on which priority is c	Milmed.	7		
		<b>(</b> )	.)	Am 1 4 5 6 70 700
Prior Foreign Application(s)		9	<b>\$</b> \	Priority NOT
		2004	<b>.</b>	<u> Çialmed</u>
	MAK	2 3 2004	<u> </u>	
2002-63533	Republic of Karde		AT OCTOBER 2002	<b>_</b> 🔛
(Number)	(Country) 🦠	.9	Dey/Month/Year Filed	
		BY		
Chiamba and a second	(Callana)	SULE MAN	Day/Month/Year Filed	_ 📮
(Number)	(Country)		Polymentum ( ant 1,1160	
acknowledge the duly to disclose informati between the filing dom of the prior applicati	on which is material to patentable lon and the national or PCT into	mational fil	ned in 37 C.F.R. § 1.96 Which be ing data of this application.	
(Application Serial No.)	(Filing Date)	_	(Status - palented, pending	, abandoned)
(Application Serial No.)	(Filing Date)		(Status - patented, pending, abandoned)	
• • •	• • •			, =======
t hereby appoint the attomoya and againts ( transact all business in the Potent and Tra	of Staas & Halsey CLP under US demark Office contracted therev	IPTO Cuaic vith;	imer No, 21,171 iq prosecute thi	s application and to
	I SANT DIE MARI	mmm		
•				
2117) PATÉNT TRADEMARK OFFICE				
	PATENT TRADEMA	VRK OFFICE		
I haroby decima that all statements made I belleved to be two; and further that those r punishable by fine or impresonment, or bet may jeopardize the validity of the application	delements were made with the i n, under Section 1001 of Title 18	knowledge of the Uni	that willful false statements and	the like so made are
Full name of sola or first inventor Se	MUU-NONI TEONO		· · · · · · · · · · · · · · · · · · ·	Y
Inventor's Signature Seury - 40	al TEONIG	Date	23 1031 2004	
	All The state of t		M	······································
ResidenceIncom_out_Republic of Kn				
Mailing Address_212-8-8 Sinvaymatong-	Hvundal Town, Ratwent I. Ta	iea <b>g c</b> up. I	Waspong-aug, Gyeonani-do, I	Republic al Korea
Full name of second inventor				
Inventore Signature		Date		
Residence				
Mailing Address				<del></del>